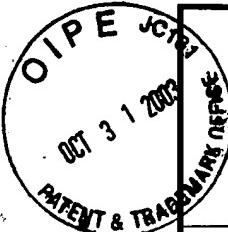


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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/621.552
		Filing Date	July 17, 2003
		First Named Inventor	Bobby Hu
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission	14	Attorney Docket Number	2186-00400 DVF

ENCLOSURES (check all that apply)

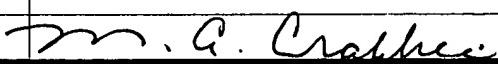
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<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (<i>please identify below</i>):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	PTO Form 1449 (1p.) and 5 References
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	DEREK V. FORINASH	
Signature		
Date	October 28, 2003	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Signature		Date	October 28, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Bobby Hu § ART UNIT: 1724
SERIAL NO.: 10/621,552 §
FILED: July 17, 2003 § EXAMINER:
FOR: Reversible Ratcheting Tool With a Not Yet Assigned
Smaller Head and Improved Driving
Torque § CONFIRMATION NO. 1339

INFORMATION DISCLOSURE STATEMENT

Atty. Dkt. No.: 2186-00400
Date: October 27, 2003

Commissioner For Patents
P. O. Box 1450
Alexandria, VA. 22313-1450

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith.

Consideration of the following related applications and additional information (including any relevant co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:

U.S. Patent Application Serial No. 10/219,135 filed August 15, 2002, entitled Reversible Ratcheting Tool With a Smaller Head and Improved Driving Torque.

Pursuant to 37 C.F.R. § 1.98 (d), copies of certain patents, publications, pending U.S. application(s) or other information, as specified in 37 C.F.R. § 1.98 (a), listed in the attached Form PTO-1449 are not provided herewith, as they have been previously submitted to, or cited by, the Office in the above-mentioned earlier U.S. Patent Application(s). The Information Disclosure Statement filed in the earlier application(s) complies with 37 C.F.R. § 1.98 (a)-(c).

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of

Applicants' invention under 35 U.S.C. § 102 or § 103. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Electronic Information Disclosure Statement

As a part of this submission, an electronic Information Disclosure Statement (eIDS) is being transmitted on this date, and includes a listing of U.S. Patent and Published Applications of which Applicants are aware. A printed copy of that submission is attached hereto.

In accordance with 37 C.F.R. 1.98(e), no paper copies of those U.S. Patent and Published Applications are enclosed.

No Office Action on the merits has been received in the present application. Nonetheless, in the event that an Office Action dated prior to the mailing date of this Information Disclosure Statement has been issued, please charge Deposit Account 03-2769, Conley Rose, P.C., in the amount of \$180, so that this Information Disclosure Statement may be considered under Rule 1.97(c).

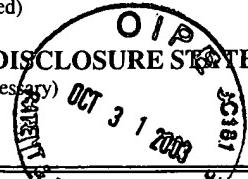
Respectfully submitted,



DEREK V. FORINASH
Reg. No. 47,231
CONLEY ROSE, P.C.
P. O. Box 3267
Houston, Texas 77253-3267
(713) 238-8000
ATTORNEY FOR APPLICANT

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant
Bobby HuFiling Date
July 17, 2003 Group
1724**REFERENCE DESIGNATION OF PERTINENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO
	AA*	1 559 093	01/16/1980	Great Britain	B25B	13/46	
	AB*	2 135 226	08/30/1984	Great Britain	B25B	13/46	
	AC*	921 198	12/09/1954	Germany			
	AD	1 810 811	06/11/1970	Germany			X
	AE	3 73 436	04/12/1923	Germany			X
	AF	130638		China (with translation)			X
	AG	212343		China (with translation)			X
	AH	310649		China (with translation)			X

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AI*	First Office Action on Patent Application No. 00103289.5 in People's Republic of China and Translation; (4 p.)
AJ*	Office Action by Taiwan Intellectual Property Office on Opposition to Patent Application No. 089200570 in Taiwan and Translation; and Translations of Taiwanese Patent Publication No. 212343, of Taiwanese Patent Publication No. 310649, and of Taiwanese Patent Publication No. 130638; (11 p.)
AK*	Decision by the Board of Appeal and Translation of same;(13 p.)
AL*	Taiwan Intellectual Property Office's Answer to Appeal Brief and Translation of same (5 p.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

**UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT**

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	Reversible Ratcheting Tool with a Smaller Head and Improved Driving Torque																									
Submission Type:	Information Disclosure Statement																									
Application Number:	10/621552	*10/621552*																								
EFS ID:	49847																									
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Reversible Ratcheting Tool with a Smaller Head and Improved Driving Torque
Application Number:	10/621552 *10/621552*
Confirmation Number:	1339
First Named Applicant:	BOBBY HU
Attorney Docket Number:	218600400
Art Unit:	1724
Search string:	(00015482 or 0726012 or 0810599 or 0841686 or 0878657 or 0893097 or 0915446 or 1033358 or 1090578 or 1194471 or 1261092 or 1382492 or 1426127 or 1614039 or 1639078 or 1680515 or 1957462 or 2193984 or 2201705 or 2201827 or 2317461 or 2542241 or 2657604 or 2701977 or 2764048 or 2769360 or 2800821 or 2891434 or 2957377 or 2978081 or 3019682 or 3044591 or 3233481 or 3250157 or 3265171 or 3337014 or 3342229 or 3393587 or 3393780 or 3436992 or 3577816 or 3606940 or 3713356 or 3742788 or 3783703 or 3838614 or 3866492 or 3908487 or 3970155 or 4053037 or 4070932 or 4111077 or 4128025 or 4147076 or 4257507 or 4274311 or 4277989 or 4277990 or 4308769 or 4328720 or 4336728 or 4406186 or 4420995 or 4485700 or 4488460 or 4512218 or 4520697 or 4631988 or 4662251 or 4709600 or 4722252 or 4722253 or 4762033 or 4770072 or 4777852 or 4796492 or 4807500 or 4862775 or 4869138 or 4903554 or 4924737 or 4934220 or 4986147 or 4991468 or 5012705 or 5076121 or 5144869 or 5157994 or 5178047 or 5199330 or 5199335 or 5230262 or 5231903 or 5233891 or 5271300 or 5295422 or 5347892 or 5392672 or 5404773 or 5425291 or 5448931 or 5467672 or 5477757 or 5495783 or 5499560 or 5501124 or 5509333 or 5522288 or

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or 20020026858 or 20020062718 or 20020088312
or 20020112573 or 20020166416 or 20020166417
or 20020162423 or 20020162424).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	00015482	1856-08-05	Gilman			
	2	0726012	1903-04-21	Andrew			
	3	0810599	1906-01-23	Ansorge			
	4	0841686	1907-01-22	Hatfield			
	5	0878657	1908-02-11	Munch			
	6	0893097	1908-07-14	Reams			
	7	0915446	1909-03-16	Kearnes			
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99	5404773	1995-04-11	Norville
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	117	5669875	1997-09-23	Eerdenburg
	118	5709137	1998-01-20	Blacklock
	119	5782147	1998-07-21	Chaconas et al.
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	133	5927158	1999-07-27	Lin
	134	5946987	1999-09-07	Wei
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	136	5957009	1999-09-28	McCann
	137	5964129	1999-10-12	Shiao
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	167	6431031	2002-08-13	Hu
	168	6435062	2002-08-20	McCann
	169	6435063	2002-08-20	Chen
	170	6450066	2002-09-17	Hu
	171	6450068	2002-09-17	Hu
	172	6453779	2002-09-24	Hu
	173	6457387	2002-10-01	Hu

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	175	6488136	2002-12-03	Chang
	176	4308768	1982-01-05	Wagner
	177	D433896	2000-11-21	Wei
	178	6148695	2000-11-21	Hu
	179	6153826	2000-11-28	Profeta et al.

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010035074	2001-11-01	Hu			
	2	20020017169	2002-02-14	Hu			
	3	20020023519	2002-02-28	Hu			
	4	20020023520	2002-02-28	Hu			
	5	20020026858	2002-03-07	Hu			
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	8	20020112573	2002-08-22	Hu			
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	12	20020162424	2002-11-07	Hu			

Signature

Examiner Name	Date